

# Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

**Supplier's name or trade mark:** LED line PRIME

**Supplier's address:** LEDIN Group Sp. z o.o., Dębowa 1, 07-410 Rzekuń Tobolice Mazowieckie, PL

**Model identifier:** RANGER 25-55 4000

## Type of light source:

|   |         |                                 |      |
|---|---------|---------------------------------|------|
| Lighting technology used:                           | LED     | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | 300mADC |                                 |      |
| Mains or non-mains:                                 | NMLS    | Connected light source (CLS):   | No   |
| Colour-tuneable light source:                       | No      | Envelope:                       | -    |
| High luminance light source:                        | No      |                                 |      |
| Anti-glare shield:                                  | No      | Dimmable:                       | No   |

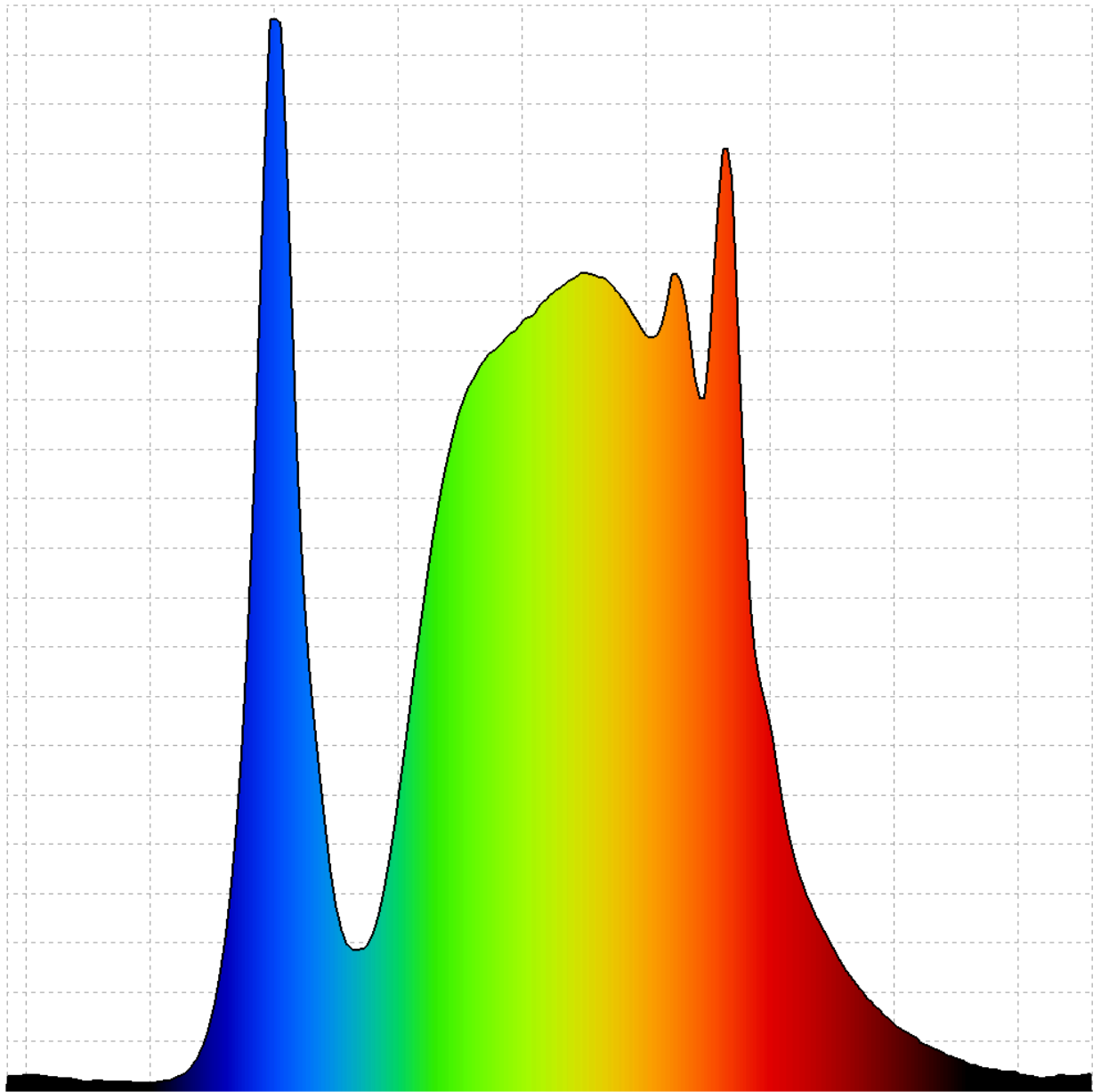
## Product parameters

| Parameter   | Value                   | Parameter  | Value                  |
|---|-------------------------|--|------------------------|
| <b>General product parameters:</b>  |                         |  |                        |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer   | 52                      | Energy efficiency class  | C                      |
| Useful luminous flux ( $\Phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 10 300 in Sphere (360°) | Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set | 4 000                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W   | 52,0                    | Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal  | 0,00                   |
| Networked standby power ( $P_{\text{net}}$ ) for CLS, expressed in W and rounded to the second decimal  | -                       | Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set   | 80                     |
| Outer dimensions without separate control gear, lig-  | Height                  | Spectral power distribution in the range 250 nm to 800 nm, at full-load  | See image in last page |
|   | Width                   |  |                        |
|   | Depth                   |  |                        |

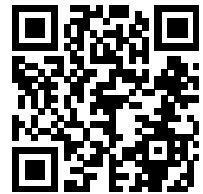
|   |      |                                    |                |  |
|---|------|------------------------------------|----------------|--|
| hting control parts and non-lighting control parts, if any (millimetre) |      |                                    |                |  |
| Claim of equivalent power <sup>(a)</sup>                                | -    | If yes, equivalent power (W)       | -              |  |
|   |      | Chromaticity coordinates (x and y) | 0,380<br>0,377 |  |
| <b>Parameters for LED and OLED light sources:</b>                       |      |                                    |                |  |
| R9 colour rendering index value   | 27   | Survival factor                    | 0,90           |  |
| the lumen maintenance factor  | 0,96 |                                    |                |  |

(a) '-': not applicable;

(b) '-': not applicable;



Múnla a cuireadh ar mhargadh an Aontais ón méid seo a leanas 06/02/2025



**Cláruimhir EPREL:** 2114957

<https://eprel.ec.europa.eu/qr/2114957>

**Soláthróir:** LEDIN GROUP SPÓŁKA Z OGRANICZONĄ ODP  
OWIEDZIALNOŚCIĄ (Monaróir)

**Suíomh gréasáin:** [www.ledin.pl](http://www.ledin.pl)

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